

# MANUFACTURING EXTENSION PARTNERSHIP

## Success Stories from the Field

### Planet Tool and Engineering Incorporated

#### Missouri Enterprise

#### Planet Tool and Engineering Achieves ISO Registration

**Client Profile:**

Planet Tool and Engineering, founded in 1965, provides engineering and design services for custom equipment, prototype machining, waterjet and CNC press brake forming for precision fabrications, as well as certified welders for all types of materials. The family-owned company produces equipment and components for a variety of aerospace and consumer applications. Planet Tool & Engineering employs 50 people at its facility in O'Fallon, Missouri.

**Situation:**

Planet Tool & Engineering recognized that registration to the ISO 9001:2000/AS9100 B standards was necessary in order to continue to serve a number of large, key customers and to be able to bid on future projects. Unable to commit sufficient internal resources to the task of earning registration, the company called upon Missouri Enterprise, a NIST MEP network affiliate, for help.

**Solution:**

Missouri Enterprise began by conducting a gap analysis to determine what needed to be done in order for Planet Tool and Engineering to earn its registration. From the analysis, Missouri Enterprise made a series of recommendations for action. These recommendations were converted into an action plan and timeline for the project. Over a ten-month period, Missouri Enterprise helped the company complete its Quality Manual and document preparation and provided audit support. The company passed its third party audit and was awarded its ISO 9001:2000/AS9100 B registration.

**Results:**

- \* Achieved ISO 9001:2000/AS9100 B registration.
- \* Increased/retained sales by \$3 million.
- \* Retained 30 jobs.

**Testimonial:**

"Our Missouri Enterprise Project Manager was very professional and represented the organization very well. He assisted us 100 percent. Without their support, we would not have achieved our goals."

Curtis J. Schatz, General Manager